SUSTAINABLE LANDSCAPE DESIGNS UTILIZING NATIVE SPECIES TO INCREASE POLLINATOR HABITAT ON (insert installation name)

Presenter name
Presenter office symbol
Meeting name, date, location

Background

- Ecoregion Province
- Goal to increase native/natural habitats at (insert project location)
- Use Sustainable Landscape Designs Utilizing Native Species to Increase Pollinator Habitats on Military Lands for design and/or species suggestions

Ecoregion Province Name

- Brief Description from guidebook (or INRMP)

(insert picture of garden example and point out installation location for new garden/landscape area)

(insert picture of ecoregion and point out installation location)

Ways to Increase Native / Natural Habitat in Project Area Name

- Use information from Section 2 of Guidebook for habitat enhancement suggestions (unimproved areas):
  - install pollinator strip plantings along road = < maintenance costs & > pollinator habitat;
  - seed unimproved areas with suggested seed mix = < maintenance costs, makes area look better; or
  - sow seed mix in habitat restoration area to increase pollination for viable seed for seed bank = successful habitat restoration project.

Native Habitat Enhancement Projects

Using native species in habitat enhancement projects increase chances for a successful restoration outcome:

- Species are adapted to local environmental conditions and survive harsh conditions better
- Native species require fewer resources (i.e. water) and have less maintenance costs (i.e. pest management)
- Attract pollinators resulting in increased seed set of viable seeds and increase seed bank for future plants which reduces reseeding costs
- Increased survival of T&E plant species because they are being pollinated and producing more viable seed

- Insert photo example of native habitat as a target goal for the project site

Ways to Increase Native Landscaping in Cantonment Area

- Use information from Section 1 of Guidebook for landscaping around a bldg or facility or an island design:
  - Using native species = < water resources and < pest management
  - Increase biodiversity of local species = > sustainability of local resources and < $$ to ship materials into area
  - Pleasing appearance for majority of growing season = > moral of installation occupants and
    > outdoor living spaces for relaxation and educational purposes

Landscape Designs for MFH or Cantonment

Using native species around buildings or facility around base, both MFH and offices benefit not only pollinators but also installation personnel

- Work and outdoor living spaces look pretty
- Reduction in maintenance costs and limited resources (i.e. irrigation)
- Butterflies and bees are fun to watch as they feed from flowering shrubs and landscape plants

Add landscape design for bldg or facility from guidebook

Using Native Species is Win-Win for Everyone

- Installation looks better (flowers blooming throughout season)
- Reduced demand on limited resources and reduced level of service for grounds maintenance and pest management
- Increase success rate for habitat restoration projects, more viable seed for seedbank, reduce reseeding costs
- Protection of T&E plant species from decline
- Pollinators are fun to watch and add to our lives

Questions?????

Insert pictures of local pollinators and native plants

The sustainable landscape designs utilizing native species to increase pollinator habitats on military lands guidebook was funded by the DoD Legacy Program. The full guidebook can be found at: www.dodlegacy.org